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AUG 5 1975

DEAN'S OFFICE
GRANTS AND
UNIVERSITY AWARDS

WRIGHT STATE Research news

Office of Research Development

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August, 1975
Vol. VIII, No. 2

Project #402. The Wright State University Library has received a grant in the amount of \$3,918 in the continuing series of grant supports from the Division of Library Programs, Office of Education. Dr. Ronald Frommeyer will administer the expenditure of these funds. Grant period ends June 30, 1976.

Project #403. The Ohio Division of the American Cancer Society has awarded \$5,995 to the university in the name of Dr. Ivan Kochan who will be associated with the School of Medicine. No further details are available.

Project #'s 404, 405, 406, & 407. Through the Ohio Board of Regents and the Office of Education, various departments of the university qualified for Instructional Improvement Grants for a total amount of \$29,820. The award of \$14,910 must be matched by other university funding. Sharing in this award on the basis of application for new instructional programs or improvement of existing programs were: the Department of Chemistry, Dr. Paul Taylor, for Instrumental Analysis Program; the Department of Art, Dr. Ed Levine, for Improvements in the Photography and Graphic Arts Programs; the Political Science Department, Dr. Reed Smith, for expansion and updating of the program in World Political Affairs relative to detente; and the Physics Department, Dr. Paul Wolfe, for updating the undergraduate instructional laboratories of the Physics Program. Grant period ends June 30, 1976. These grants represent awards under Title VI, Category 1, instructional equipment and supplies.

Project #408. Ms. Patricia Marx, Handicapped Student Services, has received in the name of the university a grant in the amount of \$2,360 for purchase of equipment in support of the program for the handicapped. The Ohio Rehabilitation Services Commission provided these funds, which must be matched by the university on a 20/80 basis for a total of \$2,950.

Project #409. Dr. John Beljan will administer the continuation grant from the VA in support of the School of Medicine. The approved budget of \$2,339,804 is derived from the continuation award of \$1,981,066 plus the unobligated balance from prior awards. The grant period is through June 30, 1976.

GRANTS AND AWARDS (CONTINUED)

Project #410. Mrs. Lela Holmes, Librarian, will administer the Library Resources grant from the Office of Education which was received by the Western Ohio Branch Campus of Wright State University. This grant of \$3,918 is a part of the continuing series of grants from the Division of Library Programs and extends to June 30, 1976.

Project #411. The Western Ohio Branch Campus has been awarded a grant in the amount of \$15,000 to be matched by university funding in support of programs in Chemistry, Physics, and Ecological Technology. These funds from Title VI, Category 1, come from the Office of Education through applications to the state program of the Ohio Board of Regents. Drs. James Uphoff and Richard Petersohn are co-administrators of the grant.

Project #412. Dr. James Dillehay, Education, will supervise a series of contracts with local school districts which make up "The Western Ohio IGE League." These contracts with Springfield, Mississinawa Valley, St. Henry, St. Bernard, Northeastern, St. Marys, Urbana, Wayne Township, Trotwood, Yellow Springs, and Vandalia School Districts amount to \$15,000.

Project #413. A Facilities Contract has been negotiated with the Aeronautical Systems Division of Wright Patterson Air Force Base, contract No. 33657-76-C-0051, which provides one centralized program for the accumulation of government properties associated with various grants and contracts. The most recent addition to this contract was the transfer of \$900,527.85 (initial cost) worth of equipment.

Project #414. A contract covering "Research on Life Prediction Techniques for Analyzing Creep-Fatigue Interaction in Nickel-Base Superalloys" has been made by the University with the Air Force Materials Laboratory, Wright Patterson Air Force Base. Dr. M.N. Menon, Engineering, will be the principal investigator in this research. The contract is in the amount of \$45,000 and covers the period July 8, 1975 through June 30, 1976.

Project #415. Dr. John A. Whippen, Economics, has received a grant in the amount of \$28,293 to continue the study "Phase II: Effect Measurement of External Cost and Reclamation Policy in Strip Mining." The Real Estate Research Grant Program of the Ohio Department of Commerce, Division of Real Estate, provides the funds to support this project through June 30, 1976.

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You always feel much better off after a long horseback ride.

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→ PROJECT ADMINISTRATORS: SEE SPECIAL NOTICE ON PAGE 25. ←

W. S. U. FACULTY
V. A. RESEARCH

Drs. Andrew Kuntzman & Antonio Zappala
in cooperation with Drs. Hernan A.
Compana, Bruce Maley and H. Mehbod are

conducting a study on "Microanatomy of the Human Ureter." The project is supported with \$1,395 from donated research funds of the V. A. Hospital.

Dr. Roger M. Glaser is being supported with up to \$2,000 through the V. A. Hospital donated funds for a study, "Metabolic and Cardiorespiratory Response to Wheelchair Ambulation & Walking."

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Unsolicited Research Proposals Wanted by Air Force

Organizations capable of performing fundamental scientific research investigations are invited to contact the Air Force Office of Scientific Research.

The Air Force has available a series of brochures describing program content and objectives, detailed instructions for submitting proposals, and telephone numbers of Air Force Directorates. Brochures are available for the areas listed below.

Mechanics—continuum fluid mechanics, boundary layer research, aerophysics, structural mechanics, and structural material mechanics.

Energy conversion—low temperature plasma energetics, ignition and detonation, combustion dynamics in rockets, thermophysical properties, and combustion kinetics.

Chemical sciences—chemical techniques, structural chemistry, chemical structure and properties, molecular dynamics, and chemical reactivity and properties.

Electronics—microwave electronics, communications, and command and control systems.

Materials—mechanical properties of materials, surface and interface properties of materials, superconducting materials, microwave materials, and optical materials.

Biological and medical sciences—habitable crew environments and toxic hazards, problems caused by mechanical forces, aerospace medical problems, systems and operational problems requiring biological research, and environmental quality and protection.

Human resources—education and training, manpower management, human engineering, and personal systems technology.

Mathematical and information sciences—control theory, information sciences, numerical sciences, numerical analysis, physical mathematics, probability and statistics, and systems science.

Physics—atomic and molecular physics, optical physics, plasmas, low temperature physics, radiation interaction with matter, and electricity and magnetism.

Criteria for the selection of proposals are: relation to Air Force needs, quality and originality of the proposed research, experience and qualifications of the investigators, adequacy of the facilities for conducting the research, and reasonableness of the proposed budget. Proposals may be submitted at any time.

Brochures are available in the Office of Research Development.

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JUNE PROPOSALS

One preliminary proposal and nine formal proposals were submitted during the month of June.

Preliminary Proposals

P75-39 Dr. Roger M. Glaser - Biological Sciences 6/17/75
National Heart & Lung Institute \$61,996
"Wheelchair Induced Cardio-pulmonary Stresses"

Formal Proposals

75-128 Dr. Barbara Dreher - Speech Communication 5/29/75
Mobil Foundation, Inc. \$ 595
"An Audiometer for Speech and Hearing Science"

75-129 Dr. Robert Hay - Biological Sciences 6/2/75
National Cancer Institute \$69,470
Research on Cell Culture Development of Human and Guinea Pig Pancreatic Cells"

75-130 Dr. Roger Glaser - Biological Sciences 6/2/75
Veterans Administration \$137,000 (3 yr.) \$59,800 1 yr.
"A Program to Improve Work Efficiency and Reduce Physical Risks for Wheelchair Dependent Patients"

75-132 Dr. Malcolm Ritchie - Engineering 6/6/75
U. S. Air Force Office of Scientific Research
\$70,742
"Manpower Implications in the Design of Air Force Equipment"

75-133 Dr. James Brandeberry - Computer Science 6/9/75
Wright Patterson Air Force Base \$134,820 (2 yr.)
\$71,580 (1 yr.)
"Proposal to Develop a System for Design & Testing of Special Purpose Microprocessor Systems"

75-134 Dr. Thomas Tiernan - Chemistry 6/16/75
U. S. Air Force Logistics Command, WPAFB \$94,834
"Analytical and Chemical Support for Herbicide Disposition Activities"

75-135 Dr. John Nduaguba - Biological Science - Medical School 6/20/75
American Cancer Society, Ohio Division \$6,000
"Circadian Effects of Estrogen on Testosterone Metabolism by the Prostate"

75-136 Dr. Brian Hutchings/H. E Bales - Biological Sciences 6/17/75
National Institutes of Health
"Biomedical Sciences Support Grant Application"

June Proposals (continued)

75-137 Dr. Bryan Gregor - Geology 6/24/75
National Science Foundation
"Travel Support to Work Group on Geochemical
Cycles"

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NATIONAL ENDOWMENT FOR THE ARTS ESTABLISHES RESEARCH DIVISION
AND REQUESTS STATEMENTS OF QUALIFICATIONS

In the May 28 issue of the Commerce Business Daily, the National Endowment for the Arts announced the establishment of a new Research Division. The purpose of this division is to plan, coordinate, support, monitor and evaluate research on the arts and cultural activities and to cooperate with other public and nonprofit organizations involved in gathering information on the arts.

The Research Division of NEA is encouraging qualified individuals and organizations to submit information on their experience and capabilities to permit the Endowment to establish a list of organizations with known background and experience. The statement of qualifications should be submitted by August 1, 1975.

Responding individuals and organizations should submit the following information: background knowledge, resource capabilities, demonstrations of applicable experience and management capabilities. The specific functional activities and research methodologies of interest include: 1) Social organization of the Arts and Cultural Activities; 2) Economic Studies and Arts and Cultural Activities Policy Formulation; 3) Research Information Services on the Arts and Cultural Activities.

Support of research may be handled through several mechanisms, including grants, contracts and basic ordering agreements. While unsolicited proposals are not encouraged at this time, special announcements may be issued in the future requesting proposals on specific research needs. Brief summaries of possible research projects may be submitted for discussion.

For more detailed information, the contact is:

Mr. Harold Horowitz
Director of Research
National Endowment for the Arts
Washington, D.C. 20506
(202) 634-6361

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RESEARCH AS
TEACHING

The skillful blending of classroom instruction with research experience has enormous value in motivation as well as instruction. The undergraduate training accomplished through research provides a form of vocational training which assists in the preparation of the students for a career they may hope to follow. It provides an early opportunity for an alternate choice of career and an experience that may induce them to change objectives.

Independent research may arouse enthusiasm to counteract any flagging interest in the rote learning of regular course routines. The stimulation of imagination and creativity provided through undergraduate research should engender enthusiasm for the course work on which the research is based. Teaching credit should be provided faculty members who supervise such undergraduate research programs.

RESEARCH
CORPORATION

The Research Corporation is a foundation that serves educational and scientific institutions through grants programs in support of basic research in the natural sciences and basic & adaptive research in public health nutrition.

Cottrell College Science Grants support academic research programs in the natural sciences at private undergraduate institutions.

Cottrell Research Grants support basic research in the physical sciences and engineering in graduate institutions and public undergraduate universities.

Brown-Hagen Grants support work directly related to mycology, stressing research, training in research and medical applications.

Williams-Waterman Grants support research programs for the combat of nutritional diseases, particularly in the developing nations of the Western Hemisphere.

In the last quarterly bulletin the following awards in Ohio were noted:

Otterbein College	- CCSG	\$ 7,700
Case Western Reserve Univ.	- CRG	\$ 5,900
Kent State Univ.	- CRG	\$ 4,988
Ohio State Univ.	- CRG	\$ 6,600
Univ. of Toledo	- CRG	\$ 8,950

FACULTY INTERESTS - RESEARCH RESOURCES

The Office of Research Development, in an effort to further fulfill its function of service to the faculty and university, seeks specific input relative to faculty interests.

Research Interest (be specific) _____

1. Is your primary interest: _____ basic research; _____ applied research; _____ special projects; _____ summer employment?
2. Are you interested in research as a means of providing graduate student support? _____ Yes _____ No.
3. Are you interested in helping undergraduates or graduates find scholarships or fellowships? _____ Yes _____ No.
4. Would you be interested in developing training programs? _____ Yes _____ No.
5. Are you interested in postdoctoral or advanced research support information? _____ Yes _____ No.
6. Are Grants-in-Aid for research significant to your research interests? _____ Yes _____ No.
7. Are you interested in publications support? _____ Yes _____ No.
8. Would support funding for workshops, conferences, seminars, or institutes be of any interest in your activities? _____ Yes _____ No.
9. Would funding for Planning, Development, or other Instructional Improvement match your interests? _____ Yes _____ No.
10. Is there a definite need for equipment funding? _____ Yes _____ No.
11. Would your interests include promotion of Undergraduate Research, Research Participation, or Independent Study? _____ Yes _____ No.
12. Have you visited the Office of Research Development in connection with your stated interests for support? _____ Yes _____ No.
13. Does the Research News provide adequate information on programs of extra-mural funding to enable you to adequately relate your interests? _____ Yes _____ No.

Signature

ADMINISTRATION
FELLOWSHIPS

Faculty and junior staff members of U. S. colleges & universities have the opportunity to participate in a program geared to preparing them for positions in academic administration. The Academic Administration Internship Program is sponsored by the American Council on Education, whose 1,400 member institutions may, through their presidents and chief academic officers, nominate candidates for internships. Forty persons will be selected for the 1976-77 class. The program consists of seminars and a nine-month internship that can be arranged at either the nominating or a host institution. On September 2, American Council on Education will invite member institutions to participate in the program. Those wishing to do so must respond by October 15. Nominations are due on November 15; applications from individuals will not be accepted. For further information, contact Thomas M. Stauffer, ACE, One Dupont Circle, Washington, D. C. 20036.

GRANTS-IN-AID

The American Heart Association provides grants-in-aid to support research activities which are broadly related to cardiovascular function and disease or related fundamental problems. Support is available for all basic disciplines - physiology, biochemistry, pathology - as well as for epidemiology and clinical investigations which bear on cardiovascular problems, including stroke. Limited funds are available for support of research in the basic sciences irrespective of apparent direct application to the field of cardiovascular disease.

Additional information and application forms are available to investigators only at the:

Research Division, American Heart Association
44 East 23rd Street, New York, New York 10010

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EDUCATIONAL BROADCASTING
FACILITIES PROGRAM

There were 193 applications for radio and TV funding for fiscal year 1975 requesting an amount in excess of \$41 million of federal funding. Forty-one grants for Educational Television were made and twenty-one grants for Educational Radio.

The Greater Toledo Educational Television Foundation received a grant of \$80,454 to activate radio station WGTE, and \$241,683 to improve station WGTE-TV, Channel 10.

The University Regional Broadcasting Commission, Inc., of Dayton received \$450,000 to re-activate WOET-TV, Channel 16.

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Rockefeller Foundation Humanities Fellowships

THE ROCKEFELLER FOUNDATION is pleased to announce a program of awards for 1976-1977 to support the production of works of humanistic scholarship intended to illuminate and assess the values of contemporary civilization. The focus will be on the contemporary experience and its dilemmas as well as on long-range, perennial, and universal human concerns in a world context.

OBJECTIVES

Each fellowship proposal should seek to fulfill one or more of the following objectives:

- the illumination of contemporary social or cultural perplexities
- the expansion of intercultural communication
- the search for comparative cultural values in a pluralistic society and world
- the articulation of a relatively uncharted area of significant human experience
- the analysis and criticism of present perceptions and institutions of contemporary life
- the clarification, deepening, or expansion of the historic meaning and tasks of the "humanities"
- the exploration of the relevance of the humanities for the individual, society, and human existence

SUGGESTED RESEARCH AREAS

The following areas of research have been identified as appropriate for the new awards. The list is intended only to suggest possibilities and is not meant to be exhaustive.

I. Central Ideas and Concepts in Contemporary Culture

Examples:

- New definitions of older concepts: freedom, order, and authority; individualism; loyalty, equality, democracy, patriotism
- Challenges to traditional moral and ethical codes arising from new technologies and new economic relationships
- Moral and cultural traditions as background for public discourse on contemporary issues
- Perceptions of reality, myths, and illusions in contemporary society

II. The Humanities in an International Context

Examples:

- Cultural diversity and interdependence
- Cultural pluralism and global technology
- Humanistic culture in traditional and postindustrial societies
- Comparative cultural ethics and values
- Intercommunication of cultural experiences, perceptions, and insights
- The "rational" and "nonrational" in cultural value choices

III. The Formation and Transformation of Values

Examples:

- Family, neighborhood, community, and schooling
- Ethnic, regional, and other factors of human ecology
- Varieties of the work ethic
- The nature and impact of bureaucracy, positive and negative
- Evolving roles of women in private and public life
- Class, caste, and minority consciousness
- Diversity and unity in the development of the American identity

IV. Science, Technology, and Society in the Context of Humanistic Values

Examples:

- Moral and political values related to the theory and practice of science
- Uses of science in the humanities
- Integration of scientific and humanistic culture: beyond the "two cultures"
- Nature and limitations of expertise: the expert and other citizens
- Ethical and social concerns related to technological innovation

V. The Humanities in the Contemporary Professions: The Examination of Values and Moral Choices

Examples:

- Dilemmas in bio-ethics
- New concepts in law, jurisprudence, and penology
- Journalism as a humanistic profession: moral problems and choices
- Industry, business, and finance and the quality of life
- Social and political values related to economic theory and practice
- Organized professions and professional organizations
- Social implications of professional unemployment

The Rockefeller Foundation

Rockefeller Foundation (continued)

VI. The Public Role of the Humanities: New Dimensions

Examples:

- High culture and popular culture
- The humanities and working men and women
- Challenges and problems in continuing education
- Humanistic strengthening of school programs: education in the analysis of value choices
- Ethnic cultures in a pluralistic society: new sources of creativity
- Unrealized potentialities of the visual media: representations of the humanities through television, cinema, and photography
- Public and commercial television: television as a social force
- Creative uses of leisure
- The deepening of historical studies: the uses of anthropology and sociology, social history, the history of labor, women, and minorities

PROCEDURES FOR APPLICATION

Although there are no standardized application forms, the procedures described below are to be followed.

First stage:

A candidate must submit three copies of the following: (1) a covering sheet showing name and address, project title, and institutional affiliation, if any; (2) a description of the project, typed and double-spaced, of approximately 500 words, including a brief statement of his or her qualifications with respect to the proposal and a synopsis of previous relevant work by the researcher or others; (3) a vita and bibliography of publications; and (4) the names and addresses of three persons familiar with his or her work who may be asked to serve as references. An applicant should not include more than one reference from his or her institution and should try to include at least one reference who has already made a significant contribution in the candidate's field or in a field closely related.

Mail to:

Rockefeller Foundation Humanities Fellowships
The Rockefeller Foundation
1133 Avenue of the Americas
New York, New York 10036

CLOSING DATES AND NOTIFICATION

First-stage proposals must be received by October 1, 1975; second-stage proposals, when requested, by December 15, 1975. Awards will be announced in March 1976.

DURATION AND PAYMENT

The fellowships will normally extend for one year. Awards will not be made for fellowship work occupying less time than half a year, or for fellowship study limited to one or more summers. The ordinary grant will be of the magnitude of \$10,000 to \$15,000, and in most cases, will not exceed \$20,000. Grants may cover the cost of salary, travel, secretarial or research support, or research materials. It is expected that successful applicants will be able to devote full time to their project during the period of the fellowship. If the applicant is associated with a tax-exempt institution, the grant will ordinarily be made through that institution. Successful applicants will be asked to provide a letter from the appropriate administrative officer of such an institution indicating its willingness to administer the grant without overhead charge.

SCOPE AND ELIGIBILITY

Support will be given to applicants in the traditional areas of the humanities broadly defined as the branches of knowledge concerned with the human experience, but proposals in fields not generally considered as humanities will also be encouraged so long as their humanistic implications and methodology are clear. In all instances applicants must demonstrate the broad implications of their project for a deeper understanding of contemporary values. Applicants need not necessarily have an institutional affiliation. Awards cannot be made for the completion of graduate or professional studies; nor can proposals for the writing of poetry or fiction be entertained. An applicant may not hold any other major fellowship, but there is no objection to concurrent sabbatical salaries or small supplementary grants from other sources. Foreign citizens and subjects from abroad may apply, but applications must be in the English language.

Final selections will be made with the help of a committee of distinguished humanists. Awards will be made to mature scholars and humanists as well as to younger persons of high creative potential. All applications will receive careful consideration, but the fellowships are highly competitive and there will be a relatively small number of awards. Applicants with interdisciplinary skills and interests will be favored, as will projects that show promise of transdisciplinary significance. In general, proposals will be encouraged which in addition to their inherent value exemplify the new dimensions, methods, or tasks of the humanities and humanistic scholarship today, as well as the search for new or neglected areas for historical, philosophical, social, and educational inquiry.

**IREX ANNOUNCES DEADLINES
FOR 1975-1976 PROGRAMS**

The International Research and Exchanges Board (IREX) has announced its 1975 - 1976 program of scholarly and academic exchange programs with Bulgaria, Czechoslovakia, East Germany, Hungary, Poland, Romania, the U.S.S.R., and Yugoslavia. More detailed information concerning its programs may be obtained by writing: International Research and Exchanges Board, 110 East 59th Street, New York, New York 10022.

<u>PROGRAM</u>	<u>RECEIPT DEADLINE</u>
(1) <u>Programs with the U.S.S.R.</u>	
(a) Exchange of Senior Scholars in the Social Sciences and Humanities between the American Council of Learned Societies and the Soviet Academy of Sciences.	November 1, 1975 for periods of study beginning after May 1976.
(b) Exchange of Senior Scholars in all Fields with the Ministry of Higher and Specialized Education of the U.S.S.R.	November 1, 1975
(c) Exchange of Graduate Students and Young Faculty in all Fields with the Ministry of Higher and Specialized Education of the U.S.S.R.	November 1, 1975
(d) Summer Exchange of Language Teachers with the Ministry of Higher and Specialized Education of the U.S.S.R.	December 1, 1975
(e) Short-Term Travel Grants in the Social Sciences	Applications may be made at any time. Decision announced approximately 6 weeks after application date.
(2) <u>Programs with Eastern Europe</u>	November 15, 1975
(3) <u>Ad-Hoc Grants</u>	September 30, 1975 December 31, 1975 March 31, 1976 May 31, 1976
(4) <u>Grants for Collaborative Projects</u>	October 30, 1975 April 30, 1976

**NEA ESTABLISHES RESEARCH
DIVISION. SEEKS SOURCE
STATEMENTS FROM QUALI-
FIED ORGANIZATIONS**

The National Endowment for the Arts has established a Research Division to plan, coordinate, support, monitor, and evaluate research on the arts and cultural activities and cooperate with other public and private organizations doing research and information gathering in these fields. Current areas and research methodologies of interest include:

- (1) Social Organization of the Arts and Cultural Activities. Surveys; analyses of consumer demand; dynamics of arts and cultural institutions; training, post-training employment and income experience.
- (2) Economic Studies and Arts and Cultural Activities Policy Formulation. Analyses of policy studies; economic impact studies, cost-effectiveness studies of alternative support and developmental approaches; modeling and forecasting studies.
- (3) Research Information Services on the Arts and Cultural Activities. Coordination of workshops; preparation of summary reports of completed research, literature searches, background studies.

NEA is soliciting statements of experience and capabilities from qualified individuals and organizations so that a list of organizations with known background and experiences may be established. Respondents will be sent a more detailed Request for Statement of Qualifications and additional information concerning NEA's research interest. Write: National Endowment for the Arts, Research Division, Washington, D.C. 20506

**ACLS ANNOUNCES DEADLINES
FOR ITS 1975 - 1976
COMPETITIONS**

The American Council of Learned Societies has published its *Aids to Individual Scholars: 1975 - 1976*, detailing competitions and deadlines during the period July 1, 1975 - June 30, 1976. Request for application forms, general inquiries, and more detailed information concerning any of the ACLS programs may be obtained by writing: Office of Fellowships and Grants, ACLS, 345 East 46th Street, New York, New York 10017. The following abbreviated listing provides the program and deadline dates for the 1975 - 1976 program of ACLS competitions.

<u>PROGRAM</u>	<u>RECEIPT DEADLINE</u>
- ACLS Fellowships	September 30, 1975
- Study Fellowships	November 15, 1975
- Grants-in-Aid	September 30, 1975 February 15, 1976
- Travel Grants to International Congresses and Conferences Abroad	<u>June 15</u> for October - January meetings <u>October 15</u> for February - May meetings <u>February 15</u> for June - September meetings
- Grants for Research on Chinese Civilization (Pre-1910)	December 1, 1975
- Grants for Advanced Training in Chinese Studies	
(a) Post Doctoral Internships for Advanced Training at Major University Centers of Chinese Studies in the United States	December 1, 1975
(b) Post-Doctoral Fellowships for Language and Other Training in East Asia	December 1, 1975
- Grants for Soviet Studies	December 31, 1975
- Programs in East European Studies	
(a) Grants for Research	December 31, 1975
(b) Grants for Study of East European Languages	February 2, 1976
(c) Travel Grants to International Conferences Abroad	<u>September 15</u> for November - May meetings <u>February 15</u> for June - October meetings

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**OHIO AMERICAN
REVOLUTION
BICENTENNIAL**

The Ohio American Revolution Bicentennial Advisory Commission has announced receipt of \$131,500 from the George Gund Foundation of Cleveland. \$100,000 of this money will be made available for re-granting to Ohio colleges, universities, and education television stations in support of qualifying projects.

AMERICAN COUNCIL OF LEARNED SOCIETIES ANNOUNCES 1975-76 AIDS TO
INDIVIDUAL SCHOLARS

The American Council of Learned Societies has published the 1975-76 announcement of its fellowships and grants programs for individual scholars. With the exception of several specific programs for area studies, the ACLS programs are designed to advance research in such fields as philosophy, aesthetics, languages, anthropology and other humanistic disciplines. Prospective applicants must hold a doctorate or its equivalent for all ACLS programs (except the "Study of East European Languages") and they must be U.S. citizens or permanent residents.

ACLS Fellowships are designed to provide research opportunities for scholars in humanities fields. Fellows must be able to devote at least six continuous months on a proposal, with a general maximum period of one year, and must be not more than 50 years old at the time of the application deadline. Awards generally do not exceed \$13,500. The deadline for receipt of applications for projects beginning July 1, 1976 is September 30, 1975.

The ACLS Study Fellowships are designed to assist young humanistic scholars to enlarge their range of knowledge by study, inside or outside the humanities in disciplines other than the scholars present specialization. Selection of Study Fellows is generally based on whether the applicant's proposed program will broaden previously demonstrated scholarly competence. Applicants are requested to provide information on their publications, the appropriateness of their selected place of study, and what use they will make of their newly acquired discipline or methodology in their own area of specialization. Stipends generally do not exceed \$12,000. The deadline for applications to the Study Fellowships Program is November 15, 1975 for study beginning July 1, 1975.

In addition to the Fellowships and Study Fellowships, the ACLS offers small Grants-in-Aid to provide funds to support significant research. These grants are for projects already in progress and are designed to provide aid for such things as travel or living expenses away from home. Stipends for Grants-in-Aid do not exceed \$3,000. The deadlines for receipt of applications are September 30, 1975 and February 15, 1976.

The ACLS brochure also provides information regarding travel grants to international congresses and conferences abroad and ACLS area studies programs. The latter category includes Grants for Research on Chinese Civilization, Grants for Advanced Training in Chinese Studies, Grants for Soviet Studies, and Programs in East European Studies.

For the general information booklet and application forms, inquiries should be addressed to:

Office of Fellowships and Grants
American Council of Learned Societies
345 East 46th Street
New York, New York 10017
(212) 986-7393

**** UPCOMING GRANT DEADLINES ****

AGENCY	TITLE	OBJECTIVE AND CONTACT	DEADLINE DATE
NIDA	DRUG ABUSE TRAINING 13.280	To support training programs for treatment personnel to work with the drug addict or abuser via multidisciplinary, short-term and specialized grant and contract programs. Programs may be for professionals, para-professionals and ex-drug addicts to work in drug treatment. * Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse, Rockwall Bldg., 11400 Rockville Pike, Rockville, Maryland, 20852, 301/443-6480.	September 1, 1975
NIMH	Mental Health Research Manpower Fellowship 13.282	An individual Research Fellowship Award provides support to individuals for postdoctoral research training in specified mental health related areas; and an Institutional Research Fellowship Award enables nonprofit institutions to develop research training opportunities for individuals interested in careers in a particular specified mental health related field. * National Institute of Mental Health, Director, Division of Manpower and Training Programs, 301/443-4257. Director, Division of Special Mental Health Programs, 301/443-3533. Director, Division of Mental Health Service Programs, 301/443-3606.	September 1, 1975
FDA	Research Grants 13.100	All Renewals *	September 1, 1975
NIH	Research Grants 13.300	All Renewals *	September 1, 1975
ADAMHA	Research Grants 13.200	All Renewals *	September 1, 1975
AF	Postdoctoral Fellowships	Postdoctoral fellowships for training in the medical sciences and clinical disciplines related to arthritis. Fellowship support is intended for advanced training rather than specific research projects. The Arthritis Foundation, 1212 Avenue of the Americas, New York, New York, 10036, 212/757-7600.	September 1, 1975
AF	Clinical Scholar Awards	Awarded to physicians who desire a career in academic medicine related to arthritis. Emphasis is on clinical rather than pre-clinical methods in patient observation, care and investigation with current interests including medical care programs, epidemiology, clinical trials and natural history of disease or pathology. The Arthritis Foundation, 1212 Avenue of the Americas, New York, New York, 10036, 212/757-7600.	September 1, 1975
AF	Senior Investigator Awards	Awarded to investigators of faculty rank for advanced training in the medical sciences and clinical disciplines related to arthritis. The Arthritis Foundation, 1212 Avenue of the Americas, New York, New York, 10036, 212/757-7600.	September 1, 1975
RF	Fellowship Program in Environmental Affairs	Postdoctoral will be awarded to individuals who concentrate in a specialized training involving interdisciplinary efforts to deal with comprehensive environmental problems. Candidates should submit innovative research and/or public service designed to aid the recipient to leadership in environmental affairs. Rockefeller Foundation, 111 West 50 Street, New York, New York, 10020.	September 1, 1975
NCFRF	Cystic Fibrosis Research Grants	To support research projects ranging from basic cellular and metabolic mechanisms to therapy of cystic fibrosis and related chronic and re-current pulmonary and gastrointestinal diseases of childhood. Max. \$35,000. Medical Department, National Cystic Fibrosis Research Foundation, 3379 Peachtree Road, N.E., Atlanta, Ga., 30326.	September 1, 1975
NCFRF	Cystic Fibrosis Research Fellowships	To promote research on cystic fibrosis. \$10,000 a year, plus \$500 supplement for each dependent up to a maximum of three, and \$500 supplement for each year of research experience to a maximum of ten years.	September 1, 1975
NCFRF	Cystic Fibrosis Research Scholar Awards	To support research projects ranging from basic cellular and metabolic mechanisms to therapy of cystic fibrosis and related chronic and re-current pulmonary and gastrointestinal diseases of childhood. Awardees are expected to devote full-time effort to research project. Max. of \$50,000 a year for up to three years.	September 1, 1975

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A small town is where it's no sooner done than said.

CALENDAR OF DEADLINES

SEPTEMBER

	<u>Program</u>	<u>Code</u>	<u>Date</u>
Fellowships for Creative Writers - Literature Program	45.004	NEA	1
Applied Research in Vocational, Occupational, and Technical Education		C-53	1
Research Career Development		F-97	1
General Research Support NIH		G-9	1
Experimental Mental Health Training Programs		G-38	1
Utilization & Development Training Projects in Mental Health		G-39	1
Special Training Grants in Mental Health		G-40	1
Continuing Education Programs for Mental Health Personnel			1
Exxon - Educational Research & Development Program			1
Development, Expansion, and Improvement of Medical Allied Health Education VA			1
CETA Research Projects Dept. of Labor	17.220		1
Manpower Related Doctoral Dissertation Grants - Dept. of Labor	17.218		1
New Careers Training Grants	13.224	NIMH	1
Exchange of Scientist - U.S./France	47.014	NSF	1
Undergraduate Research Participation		N-39	10
Research Grants - Social Security Administration			10
State Agricultural Experiment Stations - Research Programs		K-20	15
Postdoctoral Research Associateships NRC		M-69	15

September Deadlines (continued)

	<u>Program</u>	<u>Code</u>	<u>Date</u>
Teacher Corps - Concept Paper		D-67	15
Public Media Program - Programming in the Arts	45.006	NEA	15
National Museum-Smithsonian Inst. Seminar Workshops Stipend Support Advanced Academic Program	60.007		15
Minority Access to Research Careers		NIH	19
Fellowships - ACLS			30
Grants-in-Aid for Humanistic Research - ACLS			30
Seminars - U. S./Japan		N-47	30
Development & Demonstration Projects for Dropout Prevention (OE Dis- cretionary Grants)			C-91 now thru Feb.
Vocational Curriculum Development (RFP's)		C-45	Fall

* See Pages 19 & 20 for September and October addenda.

OCTOBER

To conserve on use of paper, reference is made to the July issue of Research News, Calendar of Deadlines for October. The following changes and additions should be made:

Grants-in-Aid for Research Dayton Miami Valley Chapter	AHA	1
Equipment and Materials to Improve Undergraduate Instruction	E-1	Until Jan. 1
Public Programs (all types) NEH	M-65	14
International Cooperative Scientific Activities/Latin America	N-47	15
Summer Stipends for College Teachers NEH	M-66	15
National Direct Student Loans	D-109	Prob. 17
Supplemental Educational Opportunity Grants	D-123	Prob. 17

October Deadlines (continued)

	<u>Code</u>	<u>Date</u>
College Work-Study Program	D-125	Prob. 17
Research Activities in the Education of the Handicapped	D-29	31
Fund for the Improvement of Post Secondary Education	D-71	To be Estab.

NOVEMBER

Water Pollution Control Research Fellowships	M-45	1
Water Pollution Control Training	M-44	1
Medical Library Resources - Project Grant	G-25	1
Teacher Exchange Program	E-53	Prob. 1
Smithsonian Institution - Foreign Currency Program in Archaeology & Related Disciplines	O-31	1
Projects - Education Program NEH	M-64	1
Model Preschool & Early Educational Programs for the Handicapped	D-9	1
International Institute of Education - Overseas Study	IIE	1
Energy-Related Graduate Traineeships	N-17	7
Student Originated Studies NSF	N-37	10
Research on Productivity Measurement Systems & Administrative Services	NSF	11
White House Fellows	O-17	15
Research Initiation Grants (Minorities) NSF	N-74	15
Education of Neglected & Delinquent Children (State)	C-65	15
Youthgrants in the Humanities NEH	M-68	15
Education Program NEH-Planning Grants	M-64	15

November Deadlines (continued)

	<u>Code</u>	<u>Date</u>
Scientists & Engineers in Economic Development	N-46	15
Graduate Research Fellowships in Law Enforcement	L-46	Prob. Nov.
Program of University Research in Transportation	L-90	Prob. Nov.
Research Programs - NEH-Professions	M-67	Mid Nov.
Research Programs - NEH-Tools & Editing	M-66	17
Strengthening State Departments of Education - Special Projects	C-111	Early Winter

DECEMBER

Exxon - Educational Research & Development Program		1
CETA Research Projects	Labor	1
Manpower Related Postdoctoral Dissertation Grants	Labor	1
Engineering Research Initiation Grants	N-47	1
Education Program NEH-Humanities Institutes	M-64	1
Graduate Fellowships in Science NSF	N-25	1
Energy-Related Fellowships NSF		1
Research in Maternal & Child Health and Crippled Children's Services	F-55	1
Senior Foreign Energy Scholars NSF	N-44	Early
East-West Center	L-65	15
Improved Dissemination & Use of Scientific & Technical Information NSF	N-42	15
Res. & Dev. for Highway Safety Education	L-77	Prob. 31

December Deadlines (continued)

	<u>Program</u>	<u>Code</u>	<u>Date</u>
Fellowships & Scholarships in Highway Safety		L-78	Prob. 31
Special Services for Disadvantaged Students in Institutions of Higher Education		D-129	Prob. Dec.
Upward Bound		D-133	Prob. Dec.
Educational Talent Search		D-137	Prob. Dec.

Addenda to Calendar of Deadlines

SEPTEMBER

Special Visual Sciences Research Awards	13.867 & 13.871	NIH	1
Postdoctoral Fellowships		ACLS	30

OCTOBER

Research on Long Term Care for the Elderly	13.226		1
Emergency Medical Services	13.285		1
Jazz-Folk Ethnic Music		NEA	1
Work Shop Program		NEA	1
Expansion Arts Program			
Community Cultural Centers		NEA	1
Arts Exposure Projects		NEA	1
Cancer Research Emphasis Grants		NIH/NCI	1
Centers for Research in Arteriosclerosis		NIH/NHLI	1
Prevention & Control Projects	13.841	NIH/NIDR	1
Resource Project Grants	13.348	NIH/NLM	1
Training Support Program		NIH/NLM	1
Scientific Project Grants		NIH/NLM	1
Faculty Development Awards in Clinical Pharmacology		PMAF	1

Addenda to Calendar of Deadlines (continued)

	<u>Program</u>	<u>Code</u>	<u>Date</u>
Postdoctoral Fellowships in Clinical Pharmacology		PMAF	1
Summer Stipends		NEH	14
Fellowships in Residence for College Faculty		NEH	14
Printmakers Fellowships FY76		NEA	15
Program Development (Special Projects) 45.110		NEH	15
Crafts Workshops FY76		NEA	15
Museum & Historical Organization Program Interpretive Exhibitions & Program Grants	45.114	NEH	15
Cooperative Science Program (Latin America)		NSF	31

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HEW
AWARDS
EPDA

The Education Professions Development Act, Part E, provides for grants to support Higher Education Personnel Institutes and Short-Term Training

Programs. There have been 60 grants totaling more than \$1.5 million awarded to accommodate approximately 3,000 higher education teachers, administrators, or education specialists.

These programs vary in length from a few days to a year of full or part-time study. They cover areas where there is evident need for increasing the competence of personnel.

Nineteen of the projects are for the training of student financial aid and business officers. Some are in cooperative education, bilingual teachers training, and management and institutional planning.

Persons employed in higher education or those planning such employment are eligible to apply. Applications are submitted directly to the educational institution that conducts the program. Programs requiring full-time participation pay a stipend of \$75 per week and, if they extend for more than four weeks, an additional allowance of \$15 per week per dependent is provided.

Central Ohio Technical College was the only recipient of an award in Ohio - for Faculty Improvement - \$8,087.

OCTOBER DEADLINES

per
1974-75

ANNUAL REGISTER OF GRANT SUPPORT

	<u>Date</u>
American Philosophical Society Grants-in-Aid and Research Grants	1
Business and Professional Women's Foundation Career Advancement Scholarship	1
John Simon Guggenheim Memorial Foundation Guggenheim Fellowships	1
International Research and Exchanges Board Grants for Collaborative Projects	31
Marshall Aid Commemorative Commission Marshall Scholarships	21
J. M. McDonald Foundation, Inc. Grants Program	1
Office of Education Faculty Research Abroad	15
The Rhodes Trust Scholarships at Oxford University	31
Woodrow Wilson International Center for Scholars Fellowships	1
American Council of Learned Societies Research Fellowships	15
Center for Hellenic Studies Residential Postdoctoral Fellowships	31
Folger Shakespeare Library Folger Library Fellowships	15
JDR 3rd Fund Asian Cultural Program	1
National Endowment for the Humanities Fellowships for Younger Humanists	15
American Catholic Historical Association The Peter Guilday Prize	1

October Deadlines 1974-75
Annual Register of Grant Support (continued)

	<u>Date</u>
Office of Education	
Faculty Research/Study Program	1
Modern Foreign Language Fellowships	1
Education in Foreign Languages & World Affairs Fellowships	1
Doctoral Dissertation Research Abroad	1
Group Projects Abroad Program	1
Public Health Service	
Medical Library Resources Grants	1
National Association of Teachers of Singing Artists Awards	15
American Institute of Indian Studies Fellowships for Advanced Study	1
National Endowment for the Humanities Fellowships for Study in Selected Fields	1
Laubach Literacy, Inc. L. L. - Syracuse University Assistantships	1
The Alicia Patterson Foundation APF Fellowship Program	1
National Science Foundation Instructional Improvement Implementation	15
Office of Education Cooperative Higher Education	15
Group Projects Abroad	1
American Catholic Historical Association The John Gilmary Shea Prize	15
Harry S. Truman Library Institute Grants-in-Aid for Research(\$1,000 maximum)	1
The Population Council Demographic Division Program - Projects	15
American Association for the Advancement of Science AAAS - Westinghouse Science Writing Awards	30
North Atlantic Treaty Organization Advanced Study Institute	15

October Deadlines 1974-75
Annual Register of Grant Support (continued)

	<u>Date</u>
American Cancer Society, Inc.	
Scholars in Cancer Research	1
Postdoctoral Fellowships	1
Faculty Research Awards	1
American Heart Association	
Grants-in-Aid for Research	1
The Jane Coffin Childs Memorial Fund for Medical Research	
Grants-in-Aid	1
Postdoctoral Fellowships	1
Leukemia Society of America, Inc.	
Fellowship Program	1
Grants-in-Aid	1
Scholar Program	1
Special Fellowship Program	1
The National Foundation	
Laboratory & Clinical Research Grants	1
National Institute for Occupational Safety & Health	
Research & Demonstration Grants	1
National Institute for Dental Research	
Dental Research Grants	1
National Institute of Environmental Health Services	
NIEHS Research Grants	1
National Institutes of Health	
Cancer Research Grants	1
General Clinical Research Center Grants	1
Annual Resources Program	1
Allergy & Infectious Diseases Research Grants	15
National Kidney Foundation	
Postdoctoral Fellowship Training Program	15
American Institute of Indian Studies	
Advanced Study Fellowships	1
Senior Research Fellowships	10
National Endowment for the Humanities	
Fellowships for Study in Selected Fields	1

October Deadlines 1974-75
Annual Register of Grant Support (continued)

	<u>Date</u>
The AOPA Air Safety Foundation Grants, Fellowships, & Scholarships for Research	31
Wildlife Management Institute Fellowships, Scholarships, & Grants-in-Aid	31
The Burroughs Welcome Fund BW Scholars in Clinical Pharmacology	15
Health Resources Administration Research & Development Grants & Contracts	1
Biomedical Scientific Publication Grants	1
Minority Biomedical Support Programs	1
Biotechnology Resources Grants	1
Indian Health Employees Scholarship Fund, Inc. Scholarships	1
American Lung Association Physician Training Fellowship	1
Postdoctoral Fellowships	1
Edward Livingston Trudeau Fellowship	1
Division of Nursing Special Project Grants & Contracts for Improvement of Nurse Training	15
Environmental Protection Agency Training Grants	1
Health Resources Administration Cerebrovascular Training Grants	1
Pharmaceutical Manufacturers Association Foundation, Inc. Fellowships for Careers in Clinical Pharmacology	1
Research Starter Grants	1
American Institutes for Research in Behavioral Sciences Creative Talent Awards	31
National Institute of Mental Health Research Grants	1
Social Sciences Research Council Grants for Minority Scholars for Research on Racism & Other Social Factors in Mental Health	1

October Deadlines 1974-75
Annual Register of Grant Support (continued)

	<u>Date</u>
Environmental Protection Agency Training Grants	1
Society of Authors E. C. Gregory Trust Award	31
American Society of Genealogists Genealogy Publication	1
National Science Foundation NATO Senior Fellowships in Science	1
National Council of Teachers of English Research Foundation Research Projects Grants	15

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SPECIAL NOTICE !!

TO ALL GRANTS AND CONTRACTS ADMINISTRATORS:

COPIES OF ALL REPORTS, OR AT LEAST THE TRANSMITTAL
LETTER OF SUCH REPORTS, SHOULD BE FILED WITH THE
OFFICE OF RESEARCH DEVELOPMENT. THIS IS ESSENTIAL
TO THE FULFILLMENT OF THE REQUIREMENTS PLACED ON
THIS OFFICE BY THE AGENCIES PROVIDING THE FUNDS FOR
GRANTS AND CONTRACTS. (PLEASE SEND TWO (2) COPIES
OF TRANSMITTAL LETTER TO US.)

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ETHNIC
HERITAGE

The Metro Ministry of Springfield received \$38,000 in support of the "Springfield Program in Cultural Enrichment" under the Ethnic Heritage Studies Program of HEW. There were 550 proposals requesting a total of \$30 million, of which 49 received grants totaling \$1.8 million. Projects were to show evidence of community cooperation and were focused on curricula materials development and dissemination, and personnel training.